

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"7668968".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:21
L2	27827242	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:22
L3	66317	compress\$4 with (vehicle telemtic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:23
L4	41627	2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:23
L5	3263	(compress\$4 near5 (ratio greater more less than different)) with (vehicle telemtic \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:24
L6	1954	2 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:24
L7	170	(compress\$4 near12 (ratio greater more less than different) near12 (stream\$4 data request\$4 inquiry access\$4 query)) with (vehicle telemtic \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:26
L8	85	2 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:26
L9	2	"6246672".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 10:41

L10	1	10/675349	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 11:50
L11	5	"636176".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 12:09
L12	2	"6636176".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 12:09
L13	1	(MAZZARA near3 WILLIAM).in. and (compress\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/04 12:13
S1	5	"6611739"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:01
S2	4	"6611739".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:47
S3	2	"20020115436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:49
S4	2	"6741921".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:50
S5	87932	"455"/\$.cls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:31
S6	24581006	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:02
S7	72426	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:52

S8	484	(analog near3 digital near3 converter\$2) same (service information) same request\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:54
S9	53	(analog near3 digital near3 converter\$2) same (service information) same request\$4 same (speak\$4 voice\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:55
S10	3	S9 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:54
S11	2080	(analog near3 digital near3 converter\$2) same (service information) same (speak\$4 voice\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:56
S12	63	(analog near3 digital near3 converter\$2) same (service information) same (speak\$4 voice\$3) same (request\$4 demand\$4 inquir\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:06
S13	6	S7 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:56
S14	61	S6 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 10:03
S15	1	(analog near3 digital near3 converter\$2) same (service information) same (speech\$4 speak\$4 voice\$3) same (request\$4 demand\$4 inquir\$4 poll\$4) same telematic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:03
S16	1	(analog near3 digital near3 converter\$2) same (service information) same (speech\$4 speak\$4 voice\$3) same telematic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:04
S17	4	(analog near3 digital near3 converter\$2) same (speech\$4 speak\$4 voice\$3) same telematic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:04
S18	6	(analog near3 digital near3 converter\$2 "a/d" "d/a") same (speech\$4 speak\$4 voice\$3) same telematic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:05

S19	315150	(analog near3 digital near3 converter\$2 "a/d" "d/a")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:08
S20	94	(service information) same (speak\$4 voic\$3 speech\$4) same (request\$4 demand\$4 inquir\$4) same telematic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:03
S21	6	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:06
S22	119	(speak\$4 voic\$3 speech\$4) same (request\$4 demand\$4 inquir\$4) same telematic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:11
S23	336117	(analog near3 digital near3 convert\$4) "a/d" "d/a"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:09
S24	1	S22 same S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:09
S25	8	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:09
S26	416	(speak\$4 voic\$3 speech\$4) same telematic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:11
S27	7	S23 same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:13
S28	51	S23 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:13
S29	44	S6 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:13

S31	24581006	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:03
S32	87932	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:03
S33	94	(service information) same (speak\$4 voic\$3 speech\$4) same (request\$4 demand\$4 inquir\$4) same telematic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:12
S34	72426	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:03
S35	34	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:04
S36	46	(service information) same (speak\$4 voic\$3 speech\$4) same (request\$4 demand\$4 inquir\$4) same telematic\$3 same database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:13
S37	46	(voic\$3 speech\$4) same (request\$4 ) same telematic\$3 same database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:13
S38	46	(voic\$3 speech\$4) same (request\$4) same telematic\$3 same database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 13:13
S39	31	S31 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:39
S40	2	"20040203634"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 16:23
S41	2	"20050070260"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 17:01

S42	2	"6487500".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 17:13
S43	2	"20010029425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 17:13
S44	3552	filter\$4 with (speech\$4 voic\$4) with digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:31
S45	24581006	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:31
S46	87932	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:31
S47	72426	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:31
S48	253	S44 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:31
S49	1091	filter\$4 with (speech\$4 voic\$4) with digital with convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:35
S50	92	S47 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:32
S51	0	filter\$4 with (speech\$4 voic\$4) with digital with convert\$4 with telematic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:35
S52	3	filter\$4 same (speech\$4 voic\$4) same digital same convert\$4 same telematic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 18:36

S53	2	"6487500".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 13:36
S54	2	"20010029425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:31
S55	0	"10650549".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 13:37
S56	2	"20050049781"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 13:38
S57	2	"20050070260"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 13:39
S58	2	"6697730".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 13:39
S59	2	"20010044315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:53
S60	2	"20050003812"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 19:53
S61	25025902	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:02
S62	3612	(mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device))) with ((audio voice) near7 compress \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:06

S63	159	(mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)) telematic) with ((audio voice) near7 compress\$4 near8 (more than greater))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 12:23
S64	141	S61 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:10
S65	1	10/675349	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:11
S69	12	(car cars vehicl\$4) same ((audio voice) near7 compress\$4 near8 (more than greater))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 12:30
S70	0	(car cars vehicl\$4) same ((speech\$4) near7 compress\$4 near8 (more than greater))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 12:31
S71	466	(car cars vehicl\$4) same ((speech\$4 audio voic\$4) near7 compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 12:42
S72	101	(car cars vehicl\$4 telematic\$\$) same ((speech\$4 audio voic\$4) near7 compress\$4) same (access \$4 server database provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:13
S73	91	S61 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 12:43
S74	23917	(car cars vehicl\$4 telematic\$\$) same (request\$4 (speech\$4 audio voic\$4) near7 compress \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:14
S75	4	(car cars vehicl\$4 telematic\$\$) same (request\$4 near5 (speech \$4 audio voic\$4) near7 compress \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:15



S76	12	(car cars vehicl\$4 telematic\$4) with (driv\$4 near5 (speech\$4 audio voic\$4) near7 compress \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 14:16
S77	10	S61 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:32
S78	2	"20010029425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 19:32
S79	2	"20030216145"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 10:57
S80	2	"20020049535"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 10:58
S81	27608713	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:13
S82	1	telematic\$4 with (locat\$4 position\$4 geograph\$4 (travel\$4 near3 (information direction))) with ((ip internet) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:15
S83	41	mazzara near3 william.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:18
S84	39	telematic\$4 with ((ip internet) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:36
S85	11	S81 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:36
S86	0	telematic\$4 with ((access near3 point) (local near3 network) ((ip internet) near3 protocol)) with (voice near3 (query request\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:41

S87	4	telematic\$4 same ((access near3 point) (local near3 network) ((ip internet) near3 protocol)) same (voice near3 (query request\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 11:42
S88	2	"20010029425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:01
S89	27608713	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:22
S90	8	telematic\$4 with voice with ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:26
S91	1	S89 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:27
S92	30	telematic\$4 same voice same ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:27
S93	8	S89 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:28
S94	40	telematic\$4 with ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:32
S95	11	S89 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:33
S96	113	telematic\$4 same ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:36
S97	50	S89 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 16:36

S98	1	(telematic\$4 near3 is) and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:04
S99	59	(telematic\$4 near3 (unit device)) same ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:06
S100	24	S89 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:07
S101	192	(telematic\$4 near3 (unit device)) same (voice near4 (request\$4 query)) and ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:14
S102	188	(telematic\$4 near3 (unit device)) with (voice near4 (request\$4 query)) and ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:14
S103	34	S89 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:14
S104	68	(telematic\$4 near3 (unit device)) with (voice near4 (command\$4)) and ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:16
S105	23	S89 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:16
S106	191	(telematic\$4) with (voice near4 (request\$4 query)) and ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:17
S107	36	S89 and S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:17
S108	437	(telematic\$4 near3 (unit device)) and ((ip internet tcp) near3 protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:18

S109	158	S89 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 18:18
S110	2	"20010029425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 19:52
S111	2	"6748211".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:13
S112	38614	(compress\$4 with response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:17
S113	28990	(compress\$4 near10 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:17
S114	238	(compress\$4 near10 response) with (cellular \$4phone mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:17
S115	202	S89 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:17
S116	1	10/675349	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:31
S117	17	compress\$4 near12 ratio near12 voice with (celluar \$4phone mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:50
S118	16	S89 and S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:50
S119	38	compress\$4 near12 ratio near12 voice same (celluar \$4phone mobile pda handset telematic \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:57

S120	37	S89 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/04 20:57
S121	2	"20050065779"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 11:00
S122	1	09/844854	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 11:06
S123	2	"20020143645"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 11:07
S124	3	"20020143552"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 11:07
S125	2	"20020070300"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 11:09
S126	2	"20020141547"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 11:10
S127	27799065	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:54
S128	2	"6246672".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:55
S129	0	"6246672".pn. and compress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:55
S130	1	"6246672".pn. and compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:55

S131	150734	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:58
S132	63222	(speech\$4 voic\$4 audio\$4) with compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:58
S133	2768	S127 and S131 and S132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:59
S134	21076	(speech\$4 voic\$4 audio\$4) with compress\$4 with digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 17:00
S135	997	S127 and S131 and S134	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 17:00
S136	2	"20030063024"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 17:43
S137	2	09/628980	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 18:05
S138	27799441	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 10:00
S139	4128	(compress\$4 near12 (larg\$4 greater less than small\$4)) with (audio speech\$4 voic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 10:01
S140	150858	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 10:01
S141	202	S138 and S139 and S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 10:01

S142	13	10/513702	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 10:04
S143	1553	(transmit\$8 transmiss\$4 send\$4 recept\$4 receiv\$4) with (compress\$8 near4 ratio) with (high\$4 greater less than more twice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 12:10
S144	48	(car mobile vehicl\$4) with (transmit\$8 transmiss\$4 send\$4 recept\$4 receiv\$4) with (compress\$8 near4 ratio) with (high\$4 greater less than more twice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 12:11
S145	27	S138 and S144	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 12:11
S146	96	(speak\$4 speech\$4 voice audio \$4) with (transmit\$8 transmiss \$4 send\$4 recept\$4 receiv\$4) with (compress\$8 adj3 ratio) with (high\$4 greater less than more twice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 12:16
S147	77	S138 and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 12:18
S148	18	(answer\$4 respons\$4 reply\$4) with ((different\$8 chang\$4) near12 (compress\$8 adj3 ratio)) with (ber noise strength rate bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:49
S149	13	S138 and S148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:49
S150	1	10/675349	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:28
S151	2	"20030216145"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 15:44
S152	2	"20080215623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 16:47

S153	3	"20020143645"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/09 13:07
S154	2	"6246672".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/09 14:34
S155	74	(MAZZARA near3 WILLIAM)". in.."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/09 15:12
S156	51	(MAZZARA near3 WILLIAM).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/09 15:12
S157	46	(MAZZARA near3 WILLIAM).in. and (telematic\$4 vehicl\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/09 15:12
S158	27801394	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 11:20
S159	2	"20040266339"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 11:20
S160	6757	(base near3 station) with (relay \$4 near3 station\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:50
S161	151263	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:50
S162	2118	S160 and S161	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:51
S163	958	((base near3 station) with (relay \$4 near3 station\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:52



S164	492	S161 and S163	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:52
S165	26	((YOMO near3 HIROYUKI) (DE near3 CARVALHO near3 ELI SABETH) (POPOVSKI near3 PETAR) (JANG near3 JAE-HYUK) (LIM near3 EUN-TAEK) (CHO near3 YOUNG-KWON) (PARK near3 DONG-SEEK)).in. and ((relay\$4 adj station\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:57
S166	1	((YOMO near3 HIROYUKI) (DE near3 CARVALHO near3 ELI SABETH) (POPOVSKI near3 PETAR) (JANG near3 JAE-HYUK) (LIM near3 EUN-TAEK) (CHO near3 YOUNG-KWON) (PARK near3 DONG-SEEK)).in. and ((relay\$4 adj station\$4) same pilot\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:58
S167	1	((YOMO near3 HIROYUKI) (DE near3 CARVALHO near3 ELI SABETH) (POPOVSKI near3 PETAR) (JANG near3 JAE-HYUK) (LIM near3 EUN-TAEK) (CHO near3 YOUNG-KWON) (PARK near3 DONG-SEEK)).in. and ((relay\$4 adj station\$4) and pilot\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:58
S168	52	((YOMO near3 HIROYUKI) (DE near3 CARVALHO near3 ELI SABETH) (POPOVSKI near3 PETAR) (JANG near3 JAE-HYUK) (LIM near3 EUN-TAEK) (CHO near3 YOUNG-KWON) (PARK near3 DONG-SEEK)).in. and ( pilot\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 14:59
S169	0	((YOMO near3 HIROYUKI) (DE near3 CARVALHO near3 ELI SABETH) (POPOVSKI near3 PETAR) (JANG near3 JAE-HYUK) (LIM near3 EUN-TAEK) (CHO near3 YOUNG-KWON) (PARK near3 DONG-SEEK)).in. and ( (r adj s) and pilot\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/20 15:00
S170	27826582	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 08:45
S171	1	(MAZZARA near3 WILLIAM).in. and (compress\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 08:46

S172	21220	digital\$4 with compress\$4 with (voice audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 08:47
S173	1156	digital\$4 with (compress\$4 near8 (ratio greater less more)) with (voice audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 08:48
S174	852	S170 and S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 08:48
S175	668	digital\$4 with (compress\$4 near8 (ratio greater less different smaller)) with (voice audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 09:05
S176	499	S170 and S175	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 09:05
S177	27826582	@ad<="20030930" or @rlad<="20030930" or @ptad<="20030930" or @pt1d<="20030930" or @pt3d<="20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:06
S178	12	(digital\$4 near3 (signal\$4 stream \$4)) with (compress\$4 near5 (greater than less ratio)) with (audi voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:19
S179	9	S177 and S178	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:19
S180	67	(digital\$4 near3 (signal\$4 stream \$4)) with (compress\$4 near5 (greater than less ratio)) with (analog\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:34
S181	54	S177 and S180	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:34
S182	2	"10675348"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:55

S183	3	"10/675348"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:55
S184	1	"10/675349"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 14:55
S185	597	(digital\$4 near3 (signal\$4 stream \$4)) with (compress\$4 near5 (greater than less ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:07
S186	158324	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:07
S187	8	S177 and S185 and S186	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:08
S188	137226	(compress\$4 near5 (greater than less ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:09
S189	92526	S177 and S186	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:09
S190	589	S188 and S189	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:10
S191	6298	(compress\$4 near5 (greater than less different\$4 ratio)) with (audio voice response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:18
S192	170	S189 and S191	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:18
S193	2	"7013155".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:20

S194	8	10/661033	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:21
S195	7	11/007700	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:21
S196	38594	compress\$4 with (human hear person operator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:23
S197	234	S196 and S189	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:23
S198	2	"7668968".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:31
S199	3	"20080028101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:33
S200	3117	(compress\$4 near6 (high\$4 low \$4 less than greater\$4)) with (human hear person operator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:38
S201	2088	S177 and S200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:38
S202	20	S186 and S201	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:39
S203	4	"7308508".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:45
S204	2	"5878120".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 15:58

S205	1306	compress\$4 near12 (recogni\$6 hear\$4 understand) near12 (human person operator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 16:00
S206	923	S177 and S205	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 16:00
S207	21	S186 and S206	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 16:01
S208	4	compress\$4 near12 (recogni\$6 hear\$4 understand) near12 (human person operator) with playback\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 16:05
S209	4	S177 and S208	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/03 16:05

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